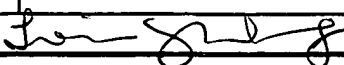


FORM PTO-1449 (Modified)			Attorney Docket No.: 16528A-000461US		Application No.: 09/650,337	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: William J. Dower, et al.		Group:	
			Filing Date: August 28, 2000			
Reference Designation			U.S. PATENT DOCUMENTS			
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
LW	AA	4,359,535	11/16/82	Pieczenik		
	AB	4,593,002	06/03/86	Dulbecco		
	AC	4,833,092	05/23/89	Geysen		
	AD	4,910,140	03/20/90	Dower		
	AE	5,096,815	03/17/92	Ladner et al.		
	AF	5,223,409	06/29/93	Ladner et al.		
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
	AG	2,183,661	06/10/87	GB		
	AH	87/01374	03/12/87	WO		
	AI	88/05085	07/14/88	WO		
	AJ	88/06630	09/07/88	WO		
	AK	89/06694	07/27/89	WO		
	AL	90/02809	03/22/90	WO		
	AM	90/05144	05/17/90	WO		
	AN	90/14424	11/29/90	WO		
	AO	90/14430	11/29/90	WO		
	AP	90/14443	11/29/90	WO		
	AQ	91/17271	11/14/91	WO		
	AR	91/18980	12/12/91	WO		
	AS	92/01047	01/23/92	WO		
	AT	92/07077	04/30/92	WO		
	AU	92/09690	06/11/92	WO		
	AV	90/15677	09/17/92	WO		
	AW	92/15679	09/17/92	WO		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
AX	Aruffo and Seed (1987), <u>Proc. Natl. Acad. Sci. USA</u> 84:8573-8577, "Molecular cloning of a CD28 cDNA by a high-efficiency COS cell expression system"					
AY	Barbas et al. (1991), <u>Proc. Natl. Acad. Sci. USA</u> 88:7978-7982, Assembly of combinatorial antibody libraries on phase surfaces: The gene III site"					
AZ	Barrett et al. (1992), <u>Anal. Biochem.</u> 204:357-364, "Selective enrichment and characterization of high affinity ligands from collections of random peptides on filamentous phage"					
BA	Bass et al. (1990), <u>Proteins: Structure, Function, and Genetics</u> 8:309-314, "Hormonephage: An enrichment method for variant proteins with altered binding properties"					
EXAMINER	[Signature]		DATE CONSIDERED		9/19/2005	

RECEIVED

MAY 09 2001

TECH CENTER 1600/2900

FORM PTO-1449 (Modified)		Attorney Docket No.: 16528A-000461US	Application No.: 09/650,337
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: William J. Dower, et al.	
		Filing Date: August 28, 2000	Group:
<u>W</u> BB	Better et al. (1988), <u>Science</u> 240:1041-1043, "Escherichia coli secretion of an active chimeric antibody fragment"		
BC	Boeke and Model (1982), <u>Proc. Natl. Acad. Sci. USA</u> 79:5200-5204, "A prokaryotic membrane anchor sequence: Carboxyl terminus of bacteriophage fi gene III protein retains it in the membrane"		
BD	Bottger (1988), <u>BioTechniques</u> 6:878-80, "High-efficiency generation of plasmid cDNA libraries using electro-transformation"		
BE	Cesareni (1992), <u>FEBS Letters</u> 307:66-70, "Peptide display on filamentous phage capsids"		
BF	Cwirla et al. (1990), <u>Proc. Natl. Acad. Sci. USA</u> 87:6378-6382, "Peptides on phage: A vast library of peptides for identifying ligands"		
BG	de la Cruz et al. (1988), <u>J. Biol. Chem.</u> 263(9):4318-4322, "Immunogenicity and epitope mapping of foreign sequences via genetically engineered filamentous phage"		
BH	Devlin et al. (1990), <u>Science</u> 249:404-406, "Random peptide libraries: A source of specific protein binding molecules"		
BI	Dower et al. (1988), <u>Nucl. Acids Res.</u> 16(13):6127-6145, "High efficiency transformation of E. coli by high voltage electroporation"		
BJ	Felici et al. (1991), <u>J. Mol. Biol.</u> 222:301-310, "Selection of antibody ligands from a large library of oligopeptides expressed on a multivalent exposition vector"		
BK	Garrard et al. (1991), <u>Bio/Technology</u> 9:1373-1377, "FAB assembly and enrichment in a monovalent phage display system"		
BL	Geysen et al. (1987) <u>J. Immunol. Meth.</u> 102:259-274, "Strategies for epitope analysis using peptide synthesis"		
BM	Goldsmith and Konigsberg (1977), <u>Biochem.</u> 16(12):2686-2694, "Adsorption protein of the bacteriophage fd: Isolation, molecular properties, and location in the virus"		
BN	Greenwood et al. (1991), <u>J. Mol. Biol.</u> 220:821-827, "Multiple display of foreign peptides on filamentous bacteriophage"		
BO	Harlow et al. (1988), <u>Antibodies: A Laboratory Manual</u> , Cold Spring Laboratory Press, Cold Spring Harbor, NY, pp. 23-35, "Antibody antigen interactions"		
BP	Heery and Dunican (1989), <u>Nucl. Acids Res.</u> 17(19):8006, "Improved efficiency M13 cloning using electroporation"		
BQ	Hoogenboom et al. (1991), <u>Nucl. Acids Res.</u> 19(15):4133-4137, "Multi-subunit proteins on the surface of filamentous phage: methodologies for displaying antibody (Fab) heavy and light chains"		
BR	Huse et al. (1989), <u>Science</u> 246:1275-1281, "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda"		
BS	Il'ichev et al. (1990), <u>Molekulyarnaya Biologiya</u> 24:530-535, "M13 filamentous bacteriophage in protein engineering"		
BT	Jacobs et al. (1990), <u>Nucl. Acids Res.</u> 18(6):1653, "High-efficiency electro-transformation of Escherichia coli with DNA from ligation mixtures"		
BU	Kang et al. (1991), <u>Proc. Natl. Acad. Sci. USA</u> 88:4363-4366, "Linkage of recognition and replication functions by assembling combinatorial antibody Fab libraries along phage surfaces"		
BV	McCafferty et al. (1990), <u>Nature</u> 348:552-555, "Phase antibodies: Filamentous phage displaying antibody variable domains"		
BW	Meo et al. (1983), <u>Proc. Natl. Acad. Sci. USA</u> 80:4084-4088, "Monoclonal antibody to the message sequence Tyr-Gly-Gly-Phe of opioid peptides exhibits the specificity requirements of mammalian opioid receptors"		
BX	Oliphant et al. (1986), <u>Gene</u> 44:177-183, "Cloning of random-sequence oligodeoxynucleotides"		
<u>V</u> BY	Parmley and Smith (1988), <u>Gene</u> 73:305-318, "Antibody-selectable filamentous fd phage vectors: Affinity purification of target genes"		
EXAMINER			
DATE CONSIDERED	9/19/05		

RECEIVED

MAY 09 2001

TECH CENTER 1600/2900



FORM PTO-1449 (Modified)		Attorney Docket No.: 16528A-000461US	Application No.: 09/650,337
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: William J. Dower, et al.	
		Filing Date: August 28, 2000	Group:
<u>LW</u> BZ	Parnley and Smith (1989), <u>Adv. Exp. Med. Biol.</u> 251:215-218, "Filamentous fusion phage cloning vectors for the study of epitopes and design of vaccines"		
CA	Scott et al. (1990), in <u>Advances in Gene Technology: The Molecular Biology of Immune Diseases and the Immune Response</u> , Streilein et al. (eds), IRL Press, New York, pp. 224, "An epitope library"		
CB	Scott and Smith (1990), <u>Science</u> 249:386-390, "Searching for peptide ligands with an epitope library"		
CC	Shigekawa and Dower (1988), <u>BioTechniques</u> 6(8):742-751, "Electroporation of eukaryotes and prokaryotes: A general approach to the introduction of macromolecules into cells"		
CD	Skerra and Pluckthun (1988), <u>Science</u> 240:1038-1041, "Assembly of a functional immunoglobulin F <sub>1</sub> Fragment in <i>Escherichia coli</i> "		
CE	Smith et al. (1990), <u>J. Cell. Biochem.</u> , Supp. 14C:246, abst. CK319 (19th Ann. Mgt., UCLA Symp. Mol. Cell. Biol., 3 Feb to 11 Mar), "An epitope library"		
CF	Smith (1985), <u>Science</u> 228:1315-1317, "Filamentous fusion phage: Novel expression vectors that display cloned antigens on the virion surface"		
CG	Ward et al. (1989), <u>Nature</u> 341:544-546, "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> "		
CH	Wilson and Gough (1988), <u>Nucl. Acids Res.</u> 16(24):11820, "High voltage <i>E. coli</i> electro transformation with DNA following ligation"		
CI	Young and Davis (1983), <u>Science</u> 222:778-782, "Yeast RNA polymerase II genes: Isolation with antibody probes"		
CJ	Zacher et al (1980), <u>Gene</u> 9:127-140, "A new filamentous phage cloning vector: fd-tet"		
V			
EXAMINER	DATE CONSIDERED 9/19/05		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAY 09 2001

TECH CENTER 1600/2900